



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

DEC 11 2015

04-201 32014 ✓

CERTIFIED MAIL 70151730 0002 0524 4911
RETURN RECEIPT REQUESTED

Ms. Tisha Calabrese Benton
Director, Division of Water Resources
Tennessee Department of Environment
and Conservation
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243

Re: Notice of Violation No.: 309-2016-02
National Pollutant Discharge Elimination System Permit No.: **TN0063959**
Sevierville Mccrosky Island Sewage Treatment Plant

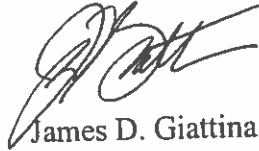
Dear Ms. Benton:

Pursuant to Section 309(a)(1) of the Clean Water Act, 33 U.S.C. § 1319(a)(1), the U. S. Environmental Protection Agency Region 4, has determined that the City of Sevierville (City) is in violation of its National Pollutant Discharge Elimination System Permit No.: TN0063959 (Permit) for the Sevierville Mccrosky Island Sewage Treatment Plant and has violated, at a minimum, effluent requirements for the parameters summarized here: Dissolved Oxygen, Total Suspended Solids (TSS), TSS Percent Removal, Settleable Solids, E. coli, Total Residual Chlorine, Carbonaceous Biochemical Oxygen Demand, and Total Nitrogen Ammonia. The EPA is simultaneously notifying the City of these findings through the issuance of a Notice of Violation (NOV). A copy of the NOV to the City is enclosed for your convenience and record.

If the State of Tennessee (State) commences appropriate action within 30 days of receipt of this letter to ensure that the City achieves expeditious compliance with its Permit, additional involvement by the EPA may not be required. However, if the State does not take such action, the EPA may then take the necessary steps to require the City to come into compliance. Please advise the EPA within 15 days of receipt of this letter of the action(s) you plan to take in this matter to ensure that the City achieves expeditious compliance with its Permit requirements. If a formal enforcement action is taken, please provide a copy of the applicable documents for our records.

If you have questions regarding this notice, please contact Mr. Maurice Horsey, of my staff, at (404) 562-9764 or via e-mail at Horsey.Maurice@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Giattina', with a stylized flourish extending from the end.

James D. Giattina

Director

Water Protection Division

Enclosure



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

DEC 11 2015

CERTIFIED MAIL 7015 1730 0002 0524 4973
RETURN RECEIPT REQUESTED

Mr. Steve Flynn
Director, City of Sevierville Water and Sewer Department
2295 McCroskey Island Road
Sevierville, Tennessee 37876

Re: Notice of Violation No.: 309-2016-02
Information Request pursuant to 308 of the Clean Water Act
National Pollutant Discharge Elimination System Permit No.: TN0063959
Sevierville McCroskey Island Sewage Treatment Plant

Dear Mr. Flynn:

Pursuant to Section 309(a)(1) of the Clean Water Act (CWA), 33 U.S.C. § 1319(a)(1), the United States Environmental Protection Agency hereby notifies the City of Sevierville (the City) that it has violated its National Pollutant Discharge Elimination System (NPDES) Permit No.: TN0063959 for the Sevierville McCroskey Island Sewage Treatment Plant (the Plant). Specifically, the City's Plant has violated the Permit's effluent limits for Dissolved Oxygen, Total Suspended Solids (TSS), TSS Percent Removal, Settleable Solids, E. coli, Total Residual Chlorine, Carbonaceous Biochemical Oxygen Demand, and Total Nitrogen Ammonia as listed in the Enclosure.

The EPA requests, pursuant to Section 308 of the CWA, 33 U.S.C. § 1318, that the City provide a written explanation of the reasons for each of the aforementioned violations, and any other effluent violations that may have occurred from November 1, 2015, to the present, and provide a summary of actions taken or planned by the City to correct the problems and prevent future violations. In instances where the actions are planned, please include a schedule for completing the actions.

The City must submit this information within 30 days of receipt of this correspondence. The submittal must be addressed to:

Ms. Laurie Jones
U.S. Environmental Protection Agency, Region 4
NPDES Permitting and Enforcement Branch
Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960

The State of Tennessee is being concurrently notified of these findings. The EPA is coordinating with the State to ensure that timely and appropriate enforcement action is taken and compliance with the conditions of the Permit is achieved.

If these violations are not resolved in a timely or appropriate manner, and/or the City fails to respond to the Information Request, the EPA may take enforcement action, which may include issuance of an administrative order, assessment of administrative penalties or initiation of a civil judicial action pursuant to Section 309 of the CWA, 33 U.S.C. §1319.

If you have questions regarding this notice and information request, please contact Mr. Maurice Horsey at (404) 562-9764 or by email at horsey.maurice@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Giattina', written over a horizontal line.

James D. Giattina
Director
Water Protection Division

Enclosure

cc: Ms. Tisha Calabrese Benton
Tennessee Department of Environment and Conservation

Permit TN0063959

Permit Name	Version Nmbr	Curr. Major Minor Status	Issue Date	Effective Date	Expiration Date
SEVIERVILLE MCCROSKY ISLAND ST	0	Major	4/29/2011	6/1/2011	10/31/2014

Version # 0

Outfall 001G

00300 Oxygen, dissolved [DO] / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	GRAB	Five per Week

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	INST MIN
Limit Value	6.
DMR Values	
7/31/14	5.17

00530 Solids, total suspended / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	COMPOS	Five per Week

Limit					
Limit Unit Desc	Pounds per Day	Pounds per Day	Milligrams per Liter	Milligrams per Liter	Milligrams per Liter
Statistical Base	AVERAGE	MAXIMUM	MO AVG	WKLY AVG	DAILY MX
Limit Value	1001.	1334.	30.	40.	45.
DMR Values					
12/31/12		2489.5			75
10/31/13		3651		55.5	128
11/30/13		6212.8	31.9	99.4	238
1/31/14		2194.75			
2/28/14		2024.37			
4/30/14		3382.7			52
10/31/14		1945.6			
11/30/14		1945.6			
2/28/15	1214	20396		69	308
3/31/15		2243.1			
4/30/15		5235.9			146

00545 Solids, settleable / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	GRAB	Five per Week

Limit	
Limit Unit Desc	Milliliters per Liter
Statistical Base	DAILY MX
Limit Value	1.
DMR Values	
1/31/12	3
10/31/13	14
11/30/13	22
4/30/14	1.7
2/28/15	30
4/30/15	13

00610 Nitrogen, ammonia total [as N] / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	COMPOS	Five per Week

Limit			
Limit Unit Desc	Pounds per Day	Milligrams per Liter	Milligrams per Liter
Statistical Base	WKLY AVG	WKLY AVG	DAILY MX
Limit Value	250.	7.5	10.
DMR Values			
6/30/12		8.96	16.7
7/31/12		10.1	15.2
10/31/13			14.8
7/31/14			15.1
6/30/15	472	8.7	12.3
7/31/15			14.5

00610 Nitrogen, ammonia total [as N] / Location 1 / Season 1 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	COMPOS	Five per Week

Limit			
Limit Unit Desc	Pounds per Day	Milligrams per Liter	Milligrams per Liter
Statistical Base	WKLY AVG	WKLY AVG	DAILY MX
Limit Value	500.	15.	20.
DMR Values			
12/31/12	600	17.77	39.1
1/31/13	1038.7		26.5
2/28/14			22.2
12/31/14	758	18	46

31648 E. coli, MTEC-MF / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	GRAB	Five per Week

Limit	
Limit Unit Desc	Number per 100 Milliliters
Statistical Base	DAILY MX
Limit Value	487.
DMR Values	
1/31/12	687
3/31/12	921
4/30/12	866
7/31/12	525
12/31/12	2420
1/31/13	816
5/31/13	649
6/30/13	2420
8/31/13	980
11/30/13	921
12/31/13	1011
2/28/14	2420
3/31/14	649
5/31/14	776
12/31/14	2420
1/31/15	2420
2/28/15	2420
4/30/15	816
7/31/15	2420
8/31/15	687

50060 Chlorine, total residual / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	GRAB	Five per Week

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	INST MAX
Limit Value	1.85
DMR Values	
2/29/12	2.1
1/31/13	8.8
10/31/13	5.4
1/31/14	2.7
6/30/14	2.2
7/31/14	1.95
6/30/15	3.5
7/31/15	2.14

80082 BOD, carbonaceous [5 day, 20 C] / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	COMPOS	Five per Week

Limit		
Limit Unit Desc	Pounds per Day	Milligrams per Liter
Statistical Base	DAILY MX	DAILY MX
Limit Value	1168	40.
DMR Values		
12/31/12	1252.3	
2/28/15	4767.8	72

81011 Solids, suspended percent removal / Location K / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	CALCTD	Five per Week

Limit		
Limit Unit Desc	Percent	Percent
Statistical Base	DAILY MN	MO AV MN
Limit Value	40.	85.
DMR Values		
9/30/12	-25	
10/31/13	13.5	84.8
11/30/13	-70	78.6
2/28/15	-32.8	

81383 Carbonaceous oxygen demand, % removal / Location K / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/2011	10/31/2014	CALCTD	Five per Week

Limit	
Limit Unit Desc	Percent
Statistical Base	DAILY MN
Limit Value	40.
DMR Values	
2/28/15	21.7

